



ARMYPUBLICSCHOOLGWALIOR

ACADEMICSESSION2022-2023

EXAMINATION CIRCULAR

HALF YEARLY EXAMINATION CLASS XI

FORPARENTS/STUDENTS



Dear Parents,

1. **Half Yearly Examination of Class XI** will be conducted from 25 Nov 2022. The Date sheet of the examination is attached herewith along with the blue print of question papers and subject wise syllabus. The same details will also be uploaded on the website for easy access to all students.

DATE SHEET

DATE	DAY	XI
25 NOV 2022	FRIDAY	MATHEMATICS/BIOLOGY/ POLITICAL SCIENCE
26 NOV 2022	SATURDAY	BUSINESS STUDIES
28 NOV 2022	MONDAY	ENGLISH
30 NOV 2022	WEDNESDAY	PHYSICS/ ECONOMICS /HINDI
02 DEC 2022	FRIDAY	PAINTING/PHYSICAL EDUCATION/NCC/ PSYCHOLOGY
05 DEC 2022	MONDAY	CHEMISTRY/ACCOUNTANCY/HISTORY

PRACTICAL EXAMINATION/ASL/ACTIVITY/PROJECT WORK

DATE	DAY	SUBJECT	CLASS	TIME
06 DEC 2022	TUESDAY	CHEMISTRY	XI A BATCH A	0830 HRS – 1110 HRS
			XI A BATCH B	1130 HRS – 1430 HRS
		PHYSICS	XI A BATCH B	0830 HRS – 1110 HRS
			XI A BATCH A	1130 HRS – 1430 HRS
PAINTING/ PHY EDN/ PSYCHOLOGY/NCC	XI C AND D	0830 HRS – 1430 HRS		
BIOLOGY	XI B	0830 HRS – 1110 HRS		

		ENGLISH	XI B	1130 HRS – 1430 HRS (ASL)
		MATHS	XI B AND C	0830 HRS – 1110 HRS
07 DEC 2022	WEDNESDAY	CHEMISTRY	XI B BATCH A	0830 HRS – 1110 HRS
			XI B BATCH B	1130 HRS – 1430 HRS
		PHYSICS	XI B BATCH B	0830 HRS – 1110 HRS
			XI B BATCH A	1130 HRS – 1430 HRS
		ENGLISH	XI A	1130 HRS – 1430 HRS (ASL)
		MATHS	XI A	0830 HRS – 1110 HRS
		POL SCIENCE	XI D	0830 HRS – 1110 HRS
		HISTORY	XI D	1130 HRS – 1430 HRS
		ACCOUNTANCY	XI C	0830 HRS – 1110 HRS
		BUS STUDIES	XI C	1130 HRS – 1430 HRS
HINDI	XI D	0830 HRS -1110 HRS (ASL)		
		ENGLISH	XI C	1130 HRS – 1430 HRS(ASL)
08 DEC 2022	FRIDAY	PAINTING/ PHY EDN/NCC/PSYCHOLOGY	XI A AND B	0830 HRS – 1430 HRS
		ENGLISH	XI D	0830 HRS – 1110 HRS(ASL)
		ECONOMICS	XI C	0830 HRS – 1110 HRS

Note:-

1. Assessment of Grading Subjects of Class XI will be conducted by the Activity teachers in their respective subject periods before 24 Nov 2022 and exchange the marks with Class Teachers before 01 Dec 2022.
2. School time during the examination - 0815hrs- 1330 hrs
3. Theory Exam Timings - 1030 hrs -1330 hrs
4. Revision/Sports Day rehearsal - 0830 hrs – 0930 hrs
5. Exchange of Marks - 20 Dec 2022.
6. Result Discussion - 21 Dec 2022
7. P.T.M - 23 Dec 2022

BLUE PRINT AND SYLLABUS

SUBJECT - ENGLISH

BLUE PRINT

Time – 3 hrs

M.M-80

SECTION A

Reading Skills

Reading Comprehension through Unseen Passage (18 Marks)

I. One unseen passage to assess comprehension, interpretation inference and vocabulary. The passage may be factual, descriptive or literary. (10Marks)

II. One unseen case-based passage with verbal/visual inputs like statistical data, charts etc. (8Marks)

Note: The combined word limit for both the passages will be 600-750.

Multiple Choice Questions / Objective Type Questions will be asked.

III. Note Making and Summarization based on a passage of approximately 200-250 words. (8Marks)

SECTION B GRAMMAR AND CREATIVE WRITING SKILLS

IV. Grammar (7 Marks)

i. Questions on Gap filling (Tenses, Clauses)

ii. Questions on re-ordering/transformation of sentences

(Total seven questions to be done out of the eight given).

V. Creative Writing Skills (16 Marks)

i. Short writing task – Classified Advertisements up to 50 words. One out of the two given questions to be answered (3 Marks: Format : 1 / Content : 1 / Expression : 1)

ii. Short writing task –Poster up to 50 words. One out of the two given questions to be answered.(3marks:Format : 1 / Content : 1 / Expression : 1)

iii. Writing a Speech in 120-150 words based on verbal / visual cues related to some contemporary / age-appropriate topic.

iv. Writing a Debate based on visual/verbal inputs in 120-150 words. The theme should be contemporary topical issues. One out of the two given questions to be answered. (5 Marks) :
Format: 1 / Content: 2 / Expression: 2)

SECTION C

This section will have variety of assessment items including Multiple Choice Questions, Objective Type Questions, Short Answer Type Questions and Long Answer Type Questions to assess comprehension, analysis, interpretation and extrapolation beyond the text.

VI. Reference to the Context

i. One Poetry extract out of two from the book Hornbill to assess comprehension, interpretation, analysis and appreciation. (3x1=3 Marks)

ii. One Prose extract out of two from the book Hornbill to assess comprehension, interpretation, analysis and appreciation. (3x1=3 Marks)

iii. One prose extract out of two from the book Snapshots to assess comprehension, interpretation and analysis. (4x1=4 Marks)

VII. Two Short answer type question (one from Prose and one from Poetry from the book Hornbill), out of four, to be answered in 40-50 words. Questions should elicit inferential responses through critical thinking (3x2=6 Marks)

VIII. One Short answer type question, from the book Snapshots, to be answered in 40- 50 words. Questions should elicit inferential responses through critical thinking. Any 1 out of 2 questions to be done. (3x1=3 Marks)

IX. One Long answer type question, from Prose/Poetry Hornbill, to be answered in 120-150 words. Questions can be based on incident / theme / passage / extract / event as reference points to

assess extrapolation beyond and across the text. The question will elicit analytical and evaluative response from student. Any 1 out of 2 questions to be done. (1x6=6 Marks)

X. One Long answer type question, based on the chapters from the book Snapshots to be answered in 120-150 words to assess global comprehension and extrapolation beyond the text. Questions to provide evaluative and analytical responses using incidents, events, themes as reference points. Any 1 out of 2 questions to be done. (1x6=6 Marks)

INTERNAL ASSESSMENT

Assessment of Listening Skills	-	05 marks.
Assessment of Speaking Skills	-	05 Marks
Project Work	-	10 Marks

SYLLABUS

1. Hornbill

- The Portrait of a Lady (Prose)
- A Photograph (Poem)
- "We're Not Afraid to Die... if we can be together (Prose)
- Discovering Tut: the Saga Continues (Prose)
- The Laburnum Top (Poem)
- The Voice of the Rain (Poem)

2. Snapshots: Supplementary Reader

- The Summer of the Beautiful White Horse (Prose)
- The Address (Prose)
- Mother's Day (Play)

3 . Grammar

Tenses, Reordering of sentences

4 .Creative Writing Skills

Poster, Advertisement, Debate, Speech

SUBJECT – HINDI

BLUE PRINT

Time – 3 hrs

M.M-80

बहुविकल्पी प्रश्न - 40

1. अपठित गद्य -10
2. अपठित पद्य – 5
3. जनसंचार माध्यम – 5
4. पठित गद्य एवं पद्य – 10 (5 x 2)
5. वितान लघु प्रश्न 10 बहुविकल्पी प्रश्न

रचनात्मक लेखन – 40

1. अनुच्छेद - 5
2. औपचारिक पत्र – 5
3. कविता ,कहानी – (3+3) 6
4. समाचार लेखन – (2+2) 4
5. काव्य खंड - (3 X 2) 6
6. काव्य खंड – 2 x 2 =4

7. गद्य खंड – $3 \times 2 = 6$

8. गद्य खंड $2 \times 2 = 4$

पाठ्यक्रम

गद्य – पाठ -3,4,5,6

पद्य – पाठ 1,2,3,4

वितान – पाठ 1,2

व्याकरण – अनुच्छेद , पत्र ,फीचर, जनसंचार माध्यम

हिन्दी प्रायोगिक परीक्षा (20 Marks)

वाचनकला -5, श्रवणकला -5, परियोजना कार्य -10

SUBJECT – MATHEMATICS **BLUE PRINT**

Time 3 hrs

Max Marks 80

1. This Question paper contains-**five sections** A, B, C,D and E.Each section is compulsory. However, there are internal choices in some questions.
2. **Section A** has18 **MCQ's and 02**Assertion-Reason based questions of 1mark each.
3. **Section B** has 5 **Very Short Answer (VSA)-type** questions of 2 marks each. Internal choice is provided in 2 questions.
4. **Section C** has 6 **Short Answer (SA)-type** questions of 3 marks each. Internal choice is provided in 3 questions.
5. **Section D** has 4 **Long Answer (LA)-type** questions of 5 marks each. Internal choice is provided in 2 questions.
6. **Section E** has 3 **Source based/Case based / Passage based / Integrated units of assessment (4markseach)** with sub parts.

Internal Assessment	20Marks
Periodic Tests	10 marks
Mathematics Activities	10 marks

Assessment of Activity Work:

- The activities performed by the student throughout the year and record keeping :5 marks
- Assessment of the activity performed during the year end test :3 marks
- Viva : 2 marks

SYLLABUS

Ch -1, 2, 3, 5, 6, 7, 8 and 9

SUBJECT - PHYSICS
BLUE PRINT

Time 3 hrs

M.M-70

S.NO	TYPES OF QUESTION	MARKS OF EACH QUESTION	NUMBER OF QUESTIONS	MARKS
1	MCQ	1	18	18
2	Very short answer	2	7	14
3	Short answer	3	5	15
4	Long answer	5	3	15
5	CASE BASED QUESTIONS	4marks each	2	08
TOTAL			35	70

SYLLABUS

- Chapter 1: Physical world
- Chapter-2: Units and Measurements
- Chapter-3: Motion in a Straight Line
- Chapter-4: Motion in a Plane
- Chapter-5: Laws of Motion
- Chapter-6: Work, Energy and Power
- Chapter-7: System of Particles and Rotational Motion
- Chapter-8: Gravitation

Evaluation Scheme For Practical

Time 3 hours

Max. Marks: 30

Topic	Marks
Two experiments one from each section	7+7
Practical record (experiment and activities)	5
One activity from any section	3
Investigatory Project	3
Viva on experiments, activities and project	5
Total	30

SUBJECT – CHEMISTRY
BLUE PRINT

Time – 3 hrs

M.M-70

S.NO	TYPES OF QUESTION	MARKS OF EACH QUESTION	No. OF QUESTIONS	MARKS
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SECTION A	MCQ	1	18	18
SECTION B	VSA	2	7	14
SECTION C	SA	3	5	15
SECTION D	CASE BASED QUESTIONS	4	2	08
SECTION E	LA	5	3	15
			35	70
Practical	PRACTICAL ACTIVITY IN LAB	20		30
	VIVA	05		
	RECORD	05		
Total				100

SYLLABUS

Chapter-1 Some Basic concepts of Chemistry

Chapter-2 Structure of Atom

Chapter-3 Classification of Elements and Periodicity in properties

Chapter-4 Chemical Bonding and Molecular Structure

Chapter -5 Thermodynamics

Chapter-6 Equilibrium

SUBJECT –BIOLOGY **BLUE PRINT**

Time -3 hrs

M.M-70

S.NO	TYPES OF QUESTION	MARKS OF EACH QUESTION	NUMBER OF QUESTIONS	MARKS
1	MCQ	1	16	16
2	SA- I	2	5	10
3	SA- II	3	7	21
4	CASE BASED	4	2	8
5	LA	5	3	15
6	Total		33	70
7.	Practical			30
8.	Total			100

Evaluation Scheme For Practical

Time 3 hours

Max. Marks: 30

Topic

Marks

Two experiments one from each section

7+7

Practical record (experiment and activities)

5

One activity from any section

3

Investigatory Project

3

Viva on experiments, activities and project

5

Total

30

SYLLABUS

Ch-1 The Living World
Ch-2 Biological Classification
Ch-3 Plant Kingdom
Ch-4 Animal Kingdom
Ch-5 Morphology Of Flowering Plants
Ch-6 Anatomy Of Flowering Plants
Ch-7 Structural Organisation In Animals
Ch-8 Cell – The Unit Of Life
Ch- 9 Biomolecules
Ch- 10 Cell Cycle And Cell Division

SUBJECT –ACCOUNTANCY BLUE PRINT

Time – 3 hrs

M.M-80

Exam : Half yearly				
S. No.	Type of Questions	No. of Questions	Marks per question	Marks
1.	Objective Type questions	20	1	20
	Short Answer Type (I)	6	3	18
.	Short Answer Type (II)	3	4	12
.	Long Answer Type	5	6	30
	Total	34 Questions		80 Marks
	Project Work (Project File)			20 Marks
	Total			100

Note : There is no overall choice. However, an internal choice has been provided in 7 questions of **one mark**, 2 questions of **three marks**, 1 question of **four marks** and 2 questions of **six marks**.

SYLLABUS

Chapter 1 to 11 and 13

SUBJECT -BUSINESS STUDIES BLUE PRINT

Time – 3 hrs

M.M-80

Exam : Half yearly				
S. No.	Type of Questions	No. of Questions	Marks per question	Marks
1.	Objective Type questions	20	1	20
2.	Short Answer Type (I)	4	3	12
3.	Short Answer Type (II)	6	4	24
4.	Long Answer Type	4	6	24
	Total	34 Questions		80 Marks
	Project Work (Project File 12			20 Marks

	marks + Viva Voce 8 marks)			
	Total			100

SYLLABUS

Chapter 1 to 7

SUBJECT – ECONOMICS **BLUE PRINT**

Time : 3 hrs

M.M. 80

S.NO.	TYPE OF QUESTION	MARKS PER QUESTION	TOTAL NUMBER OF QUESTIONS	TOTAL MARKS
1	Objective Questions: (Fill ups/ True or False/Identify/Very Short or one word answers/Match the statements, MCQ's /Assertion/Reason/ Match the pair, Picture Based)	1	20	20
2	Descriptive Questions:			
(i)	Short Question Answers I	3	4	12
(ii)	Short Question Answers II	4	6	24
(iii)	Long Question Answers (01 Question-Case Study Based Question/Source Based Questions, Picture Based Questions)	6	4	24
Total	Theory		34	80
(i)	Project: Project File	12		20
(ii)	Viva	08		
Grand Total				100

SYLLABUS

Part B: Introductory Microeconomics

Unit-4: Introduction to Microeconomics: Chapter: 1

Unit-5: Consumer's Equilibrium and Demand: Chapter: 2,3 and 4

Unit-6: Producer's Behaviour and Supply: Chapter: 5,6,7,8 and 9

SUBJECT - HISTORY **BLUE PRINT**

Time – 3 hrs

M.M-80

Type of questions	No. of question	Mark of each question	Total
Objective Type	21	1	21
Short Answers	6	3	18
Long Answers	3	8	24
Competency Based: Sources/Case Studies/Picture based questions	3	4	12

Skill (Map work)	1(5items)	1x5=5	05
Project work			20
Total Marks			100

Project Work: (20 Marks)

FILE: (15 Marks: Synopsis/ Initiation, Data Collection, Data Analysis and Interpretation, Conclusion.)

VIVA: (4 Marks)

BIBLIOGRAPHY: (1Mark)

SYLLABUS

(Section-I)

Ch-2- Writing And City Life

(Section-II)

Ch-3- An Empire Across Three Continents

(Section-III)

Ch- The Three Orders

(Section-VI)

Displacing Indigenous Peoples

**SUBJECT -POLITICAL SCIENCE
BLUE PRINT**

Time -3 hrs

M.M-80

Type of questions	No. of question	Mark of each question	Total
Objective Type	12	1	12
Very Short Answers	6	2	12
Short Answers	5	4	20
Competency Based: Sources/Paragraph/Case Studies/Picture/Map based Questions	3	4	12
Long Answers	4	6	24
Project Work	---	---	20
Total Marks			100

Project Work: (20 Marks)

FILE: (10 Marks)

VIVA: (10 Marks)

SYLLABUS

(Part-I)

Ch-1- Constitution: Why And How?

Ch-2- Rights in the Indian Constitution

Ch-3- Election And Representation

Ch-4- Executive

Ch-5- Legislature

(Part-II)

Ch-1- Political Theory: An Introduction
 Ch-2- Freedom
 Ch-3- Equality
 Ch-4- Social Justice
 Ch-5- Rights

**SUBJECT –PAINTING
BLUE PRINT**

Time: 2 hrs (Theory Paper)

M.M. 30

Question No.	Type of Questions	No. of Questions	Total Marks of each Questions
1	MCQ Type Question	1 X 8	8
2	Short Answer Type Question	2 X 5	10
3	Long Answer Type Question	2 X 6	12
Total Marks	30	5	30
Practical	Composition	35	70
	Object Drawing	35	
Grand Total	Theory + Practical		100

SYLLABUS

Unit 1 Prehistoric Rock Paintings Art of Indus valley civilization
 Unit 2 General introduction of art during Mauryan, Shung, Kushan and Gupta period Art of Ajanta

**SUBJECT -PHYSICAL EDUCATION
BLUE PRINT**

Time: 3 Hrs

M.M. 70

S.NO.	TYPE OF QUESTION	MARKS PER QUESTION	TOTAL NUMBER OF QUESTIONS	TOTAL MARKS
1	Competency Based Questions: (MCQ's /Assertion/Reason)	1	18	18
2	Objective Questions: (Very Short or one word answers)	2	5	10

3	Short Question Answers	3	5	15
4	Case Study Based Question/Source Based Questions)	(1x4=4)	3	12
5	Long Question Answers	5	3	15
TOTAL			34	70

Practical

Max. Marks 30

01. Physical Fitness Test:	6 Marks
02. Proficiency in Games and Sports:	7 Marks
03. Yogic Practices:	7 Marks
04. Record File:	5 Marks
05. Viva Voice:	5 Marks

SYLLABUS

UNIT	TOPIC	EXAM
UNIT- I	Changing Trends and Careers in Physical Education	HALF YEARLY
UNIT- II	Olympism	
UNIT- III	Yoga	
UNIT- IV	Physical Education and Sports for CWSN	
UNIT- V	Physical Fitness, Health and Wellness	
UNIT- VI	Test, Measurements and Evaluation	
UNIT- VII	Fundamental of Anatomy and Physiology in Sports	

**SUBJECT – PSYCHOLOGY
BLUE PRINT**

Time -3 hrs

M.M-70

Type of questions	No. of question	Mark of each question	Total
MCQs,	18	1	18
Very Short Answer Type	5	2	10
Short Answer Type	4	3	12
Long Answer Type 1	4	4	16
Long Answer Type 2	1	6	6
Case based Question	4	2	8
Total	36		70

Practical Examination

• Practical (Experiments) file	05 Marks
• Project File	05 Marks
• Viva Voce (Project and experiments)	05 Marks
• One experiment (05 marks for conduct of experiment and 10 marks for reporting)	15 Marks
Total	30 Marks

Chapter 1 What is Psychology
 Chapter 2 Methods of enquiry in Psychology
 Chapter 4 Human Development
 Chapter 5 Sensory, Attentional and Perceptual Processes

SUBJECT – NCC BLUE PRINT

Time -3 Hrs.

MM:70

S.NO.	TYPE OF QUESTIONS	NO. OF QUESTION	MARK OF EACH QUESTION	TOTAL
1	Objective Type	18	1	18
2	Short Answer Type (I)	7	2	14
3	Short Answer Type (II)	5	4	20
4	Long Answer	1	6	06
5	Case based questions	3	4	12
Total		31		70
Practical (Drill -10, Weapon Training - 10, Map reading- 10)				30
Total				100

NCC Practical

Total Marks-30

SYLLABUS

COMMON SUBJECT

Unit 1:-The NCC

- Aims and Objectives of NCC
- Organization and Training and NCC Song
- Incentives

Unit 2:-National Integration and Awareness

- National Integration: Importance and Necessity
- Freedom Struggle and Nationalist Movement in India

Unit 3:- Drill • Foot Drill • Arm Drill

Unit 4:-Weapon Training

- Characteristics of a rifle and its ammunition
- Stripping, assembling, care and cleaning of .22 Rifle
- Loading, cocking and unloading
- Different positions for holding and aiming

SPECIAL SUBJECT

Unit 1:-Introductory and general information about the Armed Forces

- Basic organization of Armed Forces
- Organization of the Army

Unit 2;- Introduction to types of Maps and conventional signs

- Scales and grid system
- Topographical forms and technical terms
- Types of bearings and use of service protractor
- Prismatic compass and its use and GPS

Unit 3:-Basic field craft and battle craft • Judging distance

- Description of ground

Types of communications and future trends